

**Application No.:** 09/146,835  
**Amendment dated:** July 14, 2003  
**Reply to Office Action of:** March 14, 2003

**MAT-6280US**

**Remarks/Arguments:**

Claims 52-64 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Petruchik et al. (U.S. Patent No. 5,619,738). It is respectfully submitted, however, that Applicants' claims are patentable over the art of record for the reasons set forth below.

Applicants' invention, as recited by claim 52, includes a feature which is neither disclosed nor suggested by the art of record, namely:

... a display unit for displaying ... a rotated image of said picture information.

This is illustrated by Applicants' Figure 3A and Figure 3B, and by the text which corresponds to those Figures. Specifically, in Applicants' invention, the image itself is rotated on the display units. This is different than Petruchik in which the image is not rotated. Petruchik, Figure 4, illustrates a rotation within electronic markers 50. However, the image itself is not being rotated. The only thing that is being rotated in Figure 4 is the markers. This is explained in Petruchik at column 6, lines 44-50 where it is stated:

Editing is carried out by electronically moving framing markers on a fixed electronic image displayed on the camera back. Zooming, tilting, panning and cropping are accomplished by moving the markers, instead of the image, and the marker movement is driven by appropriately identified input elements surrounding the display.

Thus, Petruchik does not disclose Applicants' claimed feature of rotating the image itself. For this reason, claim 52 is patentable over the art of record.

Applicants' claimed invention is also different from Petruchik because Applicants' memory and Petruchik's memory are completely different. The Official Action states that Applicants' memory is identical to memory 40 of Petruchik. This is not correct. Specifically, Applicants' claim 52 recites that their control information processor signals to the memory how the image derived from the

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picture information is to be rotated. Thus, Applicants' claimed memory stores information relating to the rotated image. It is impossible for Petruchik's memory 40 to store information relating to the rotated image. Petruchik at column 5, lines 9-12 states:

After all the desired selections are made, the results are saved by depressing input element 70. This captures the editing information and causes it to be recorded magnetically as data on the film.

Thus, Petruchik's memory 40 does not record editing information. Petruchik clearly states that his editing information is recorded on the film itself. For this additional reason, claim 52 is patentable over Petruchik.

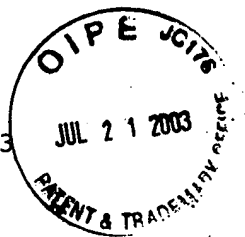
Petruchik is also different from the claimed invention because the structure which enables Petruchik to capture picture information is different than Applicants' picture capturing unit. The Official Action indicates that Petruchik discloses the captured picture information at column 5, lines 50-54. Petruchik, however, needs two kinds of electric image and film in order to print and display the captured image. The camera needs one type of picture information to be printed when the film recording the picture information is separated from the camera. In addition, completely different picture information is displayed on Petruchik's screen. By contrast, Applicants' picture capturing unit captures picture information which:

- is stored in Applicants' memory;
- is used to generate the image on the display unit;
- is used during imaging of the image when the memory is separated from the camera.

Thus, Applicants' captured picture information is used for three purposes. This is completely different than Petruchik. Petruchik uses one set of picture data (i.e., the optical image) for storage on photochemical film and subsequent imaging after the photochemical film has been removed from the camera. Petruchik uses a second set of image information which is stored in Petruchik's memory 40 for displaying. For this additional information, claim 52 is patentable over the art of record.

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Claims 54 and 55, while not identical to claim 52, is also patentable over Petruchik for all of the reasons set forth above with regard to claim 52.

The remaining pending claims are all allowable by virtue of their dependency on the respective independent claims from which they depend.

In view of the amendments and arguments set forth above, the above-identified application is in condition for allowance which action is respectfully requested.

Respectfully submitted,

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<p>The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. <b>18-0350</b> of any fees associated with this communication.</p> <p><i>Daniel N. Calder</i></p>	<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:</p> <p><i>Daniel N. Calder</i></p> <p>July 14, 2003</p>
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